EOG Resources, Inc. P.O. 1910 Vernal, UT 84078

April 8, 2003

Utah Division of Oil, Gas, & Mining 1594 West North Temple, Suite 1210 P.O. Box 145801 Salt Lake City, UT 84114-5801

> RE: APPLICATION FOR PERMIT TO DRILL CHAPITA WELLS UNIT 811-25 NW/SE, SEC. 25, T9S, R22E UINTAH COUNTY, UTAH LEASE NO.: U-0285A FEDERAL LANDS

Enclosed please find a copy of the Application for Permit to Drill and associated attachments for the referenced well.

Please address further communication regarding this matter (including approval) to:

Ed Trotter P.O. Box 1910 Vernal, UT 84078 Phone: (435)789-4120

Fax: (435)789-1420

Sincerely,

Ed Trotter Agent

EOG Resources, Inc.

Attachments

RECEIVED

APR 1 4 2003

(July 1992)		UNITE								OM	B NO. 1004-013
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re: UTAH DIVI	ISION OF OIL, G	A5, AND	MININ	u					APR 1 4	2003	
IN ABOVE SPACE I proposal is to drill or 24.	DESCRIBE PROPOSI	ED PROGRA	M: If pro t data on s	posal is to c subsurface le	deepen, gi ocations a	ve data on prese nd measured an	ent produc id true ver	tive zone tical dep	DIV, OF OIL, GA and proposed new ths. Give blowout p	S & MIN producti reventer	NING ve zone. If program, if any,
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PERMIT NO.	43-047-	•			AND COMMENTS	OVAL DATE_					
Application approval	does not warrant or q	extiff that the	applica	S Contract			rights in	the subje	ct lease which would	d entitle	the applicant to
conduct operations the	nereon. Al	1//	ACI	OU M			· · ·		ridandan saddili		wpp.rount 10

EOG RESOURCES, INC. T9S, R22E, S.L.B.&M. Well location, CWU #811-25, located as shown in the NW 1/4 SE 1/4 of Section 25. T9S. R22E. S.L.B.&M. Uintah County, Utah. S89'42'W - 40.02 (G.L.O.) S89'57'W - 40.01 (G.L.O.) BASIS OF FLEVATION BENCH MARK JEK6 IN THE SOUTHWEST 1/4 OF SECTION 25. T9S, R22E, S.L.B.&M. TAKEN FROM THE RED WASH SW (c.r.o.) QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR. GEOLOGICAL SURVEY. 8 SAID ELEVATION IS MARKED AS BEING 5150 FEET. 38 N0012'W 1977 Brass Cap. Mound of Stones. Steel Post CWU #811-25 (c.c.o.) Elev. Ungraded Ground = 5135' 1929' SCALE ó CERTIFICATE (Basis THIS IS TO CERTIFY THAT THE ABOVE PLATINGS TREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY WELDER MY ğ SUPERVISION AND THAT THE SAME ARE TRUE AND BEST OF MY KNOWLEDGE AND BELL 6.2.0 W0000N 2649. RESISTRATION MON YETSTE UNTAH ENGINEERING 85 SOUTH 200 EAST N89'52'W - 39.65 (G.L.O.) VERNAL UTAH 84078 N89'42'W - 40.21 (G.L.O.) 1977 Bross Cap. 0.7' High, Steel (801) 789-1017 LEGEND: SCALE DATE SURVEYED: DATE DRAWN: 1" = 1000'LATITUDE = $40^{\circ}00'19"$ 11-14-01 11-30-01 = 90° SYMBOL PARTY REFERENCES LONGITUDE = 109°23'07" D.A. J.A. PROPOSED WELL HEAD. C.G. G.L.O. PLAT WEATHER = SECTION CORNERS LOCATED. (Brass Caps) COOL EOG RESOURCES, INC.

EIGHT POINT PLAN

CHAPITA WELLS UNIT 811-25 NW/SE, SEC. 25, T9S, R22E, S.L.B.&M. UINTAH COUNTY, UTAH

1. & 2. ESTIMATED TOPS & ANTICIPATED OIL, GAS, & WATER ZONES:

FORMATION	DEPTH (KB)
WASATCH	4600
ISLAND	7040
KMV PRICE RIVER	7220
KMV PRICE RIVER MIDDLE	7802
KMV PRICE RIVER LOWER	8550
BIT TRIP SEGO	8942
SEGO	9002
KMV CASTLEGATE	9175
BASE CASTLEGATE SS	9397
BIT TRIP BLACKHAWK SHALE	9400
KMV BLACK HAWK	9670
MANCOS	10,220
MANCOS "B"	10,410

EST. TD: 10,710

Anticipated BHP 4600 PSI

3. PRESSURE CONTROL EQUIPMENT: BOP Schematic Diagram attached.

4. CASING PROGRAM:

							MINIMU	M SAFETY	FACTOR
HOLE SIZ	E INTERVAL	LENGTH	SIZE	WEIGHT	GRADE	THREAD	COLLAPS	SE BURST	TENSILE
17 1/2"	0' -120'+/- GL	120'+/-	13 3/8"	48.0 #	H-40	ST&C	770 PSI	1730 PSI	322,000#
12 ¼"	0' - 2800'+/- KB	2800' +/-	9 5/8"	36.0 #	J-55	ST&C	2020 PSI	3520 PSI	394,000#
7 7/8"	0' - 10,710'+/- KB	10,710' +/-	- 4 ½"	11.6#	N-80	LT&C	6350 PSI	7780 PSI	223,000#

If conductor drive pipe is used, it will be left in place if its total length is less than 20 feet below the surface. If the total length of the drive pipe is equal to or greater than 20 feet, it will be pulled prior to cementing surface casing, or it will be cemented in place. The minimum diameter of the conductor drive pipe will be 13 3/8".

All casing will be new or inspected.

EIGHT POINT PLAN

CHAPITA WELLS UNIT 811-25 NW/SE, SEC. 25, T9S, R22E, S.L.B.&M. UINTAH COUNTY, UTAH

5. MUD PROGRAM

Depth INTERVAL From To	Mud Weight	Vis	WL (cc)	MUD TYPE
0' - 120'	N/A	N/A	N/A	Air Air/Mist or Aerated Water Aerated 4% KCL water, salt gel
120' - 2800'	N/A	N/A	N/A	
2800' - TD	As Needed	As Needed	<8	

NOTE: Add 400 sx KCL to system over 24 hour period after reaching 4000'. Maintain 4% system to TD. (Convert to salt gel mud system as hole conditions dictate.)

Lost circulation probable from 1500' to 3000'+/-.

Sufficient mud inventory will be maintained on location during drilling to handle any adverse conditions that may arise.

6. VARIANCE REQUESTS:

- A. EOG Resources, Inc. requests a variance to regulations requiring a straight run blooie line (Where possible, a straight run blooie line will be used).
- B. EOG Resources, Inc. requests a variance to regulations requiring an automatic ignitor or continuous pilot light on the blooie line. (Not required on aerated water system).
- B. EOG Resources, Inc. requests a variance to regulations requiring the blooie line to be 100' in length. To reduce location excavation, the blooie line will be 75' in length.

7. EVALUATION PROGRAM:

Logs: BHC (BOREHOLE COMPENSATED SONIC)

T.D. to Surface

SCHLUMBERGER PLATFORM EXPRESS

T.D. to Surface Casing

Cores: None Programmed DST: None Programmed

Completion: To be submitted at a later date.

Note: If hole conditions prevent the running of open hole logs, a cased hole Dipole Sonic/Neutron/Gr

will be run in lieu of open hole logs.

EIGHT POINT PLAN

CHAPITA WELLS UNIT 811-25 NW/SE, SEC. 25, T9S, R22E, S.L.B.&M. UINTAH COUNTY, UTAH

8. ABNORMAL CONDITIONS:

None

9. STANDARD REQUIRED EQUIPMENT:

- A. Choke Manifold
- B. Kelly Cock
- C. Stabbing Valve
- D. Visual Mud Monitoring

10. HAZARDOUS CHEMICALS:

No chemicals subject to reporting under SARA title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling of this well.

(Attachment: BOP Schematic Diagram)

CONDITIONS OF APPROVAL FOR THE SURFACE USE PROGRAM OF THE APPLICATION FOR PERMIT TO DRILL

Company/Operator:

EOG Resources, Inc.

Well Name & Number: Chapita Wells Unit 811-25

Lease Number:

U-0285A

Location:

1974' FSL & 1929' FEL, NW/SE, Sec. 25,

T9S, R22E, S.L.B.&M., Uintah County, Utah

Surface Ownership:

Federal

NOTIFICATION REQUIREMENTS

Location Construction - forty-eight (48) hours prior to construction

of location and access roads.

Location Completion - prior to moving on the drilling rig.

Spud Notice:

- at least twenty-four (24) hours prior to

spudding the well.

Casing String and

Cementing

- twenty-four (24) hours prior to running

casing and cementing all casing strings.

BOP and related

Equipment Tests

- twenty-four (24) hours prior to running

casing and tests.

First Production

Notice

- within five (5) business days after new

Well begins or production resumes after Well has been off production for more

than ninety (90) days.

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

THIRTEEN POINT SURFACE USE PROGRAM

1. EXISTING ROADS

- A. See attached Wellsite Plats showing directional reference stakes on location, and attached TOPO Map "B" showing access to location from existing roads.
- B. The proposed well site is located approximately 20.14 miles southeast of Ouray, Utah See attached TOPO Map "A".
- C. Refer to attached Topographic Map "A" showing labeled access route to location.
- D. Existing roads will be maintained and repaired as necessary. No off lease Right-of-Way will be required.

2. PLANNED ACCESS ROAD

- A. The access road will be approximately 200 feet in length. See attached TOPO Map "B".
- B. The access road has a 30 foot ROW w/ 18 foot running surface.
- C. Maximum grade on access road will be 8%.
- D. No turnouts will be required.
- E. Road drainage crossings shall be of the typical dry creek drainage crossing type.
- F. No culverts, bridges, or major cuts and fills will be required.
- G. The access road will be dirt surface.
- H. No gates, cattleguards, or fences will be required or encountered.

New or reconstructed roads will be centerlined - flagged at time of location staking.

The road shall be upgraded to meet the standards of the anticipated traffic flow and all-weather road requirements. Upgrading shall include ditching, drainage, graveling, crowning, and capping the roadbed as necessary to provide a well-constructed safe road. Prior to upgrading, the road shall be cleared of any snow cover and allowed to dry completely. Traveling off the 30 foot Right-of-Way will not be allowed.

Road drainage crossings shall be of the typical dry creek drainage crossing type. Crossings shall be designed so they will not cause siltation or accumulation of debris in the drainage crossings nor shall the drainages be blocked by the roadbed. Erosion of drainage ditches by run off water shall be prevented by diverting water off at frequent intervals by means of cutouts. Upgrading shall not be allowed during muddy conditions. Should mud holes develop, they shall be filled in and detours around them avoided.

As operator, EOG Resources, Inc. shall be responsible for all maintenance on cattleguards, or gates associated with this oil and/or gas operation.

3. LOCATION OF EXISTING WELLS WITHIN A ONE MILE RADIUS OF PROPOSED WELL LOCATION

- A. Abandoned wells 4*
- B. Producing wells 21*
- C. Shut in wells -1*

(*See attached TOPO map "C" for location)

4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES

A. ON WELL PAD

- 1. Production facilities will be set on location if the well is successfully completed for production. Facilities will consist of wellhead valves, combo separator-dehy unit with meter, 300 Bbl vertical or 200 Bbl low profile, condensate tank, and attaching piping.
- 2. Gas gathering lines A 3" gathering line will be buried from dehy to the edge of the location.

B. OFF WELL PAD

- 1. Proposed location of attendant off pad flowlines shall be flagged prior to archaeological clearance.
- 2. A 3" OD steel above ground natural gas pipeline will be laid approximately 250' from proposed location to a point in the SW/NE of Section 25, T9S, R22E, where it will tie into Questar Pipeline Co.'s existing line. Proposed pipeline crosses Federal lands within the Chapita Wells Unit, thus a Right-of -Way grant will not be required.
- 3. Proposed pipeline will be a 3" OD steel, welded line laid on the surface.
- 4. Protective measures and devices for livestock and wildlife will be taken and/or installed where required.

If storage facilities/tank batteries are constructed on this lease, the facility/battery or the well pad shall be surrounded by a containment dike of sufficient capacity to contain, at a minimum, the entire contents of the largest tank within the facility/battery.

The production facilities will be placed on the Southwest side of the location.

All permanent (on site for six months or longer) structures constructed or installed (including pumping units) will be painted a flat, non-reflective, earthtone color to match one of the standard environmental colors, as determined by the Rocky Mountain Five State Interagency Committee.

All facilities will be painted within 6 months of installation. Facilities required to comply with O.S.H.A. (Occupational Safety and Health Act) will be excluded.

The required paint color is Carlsbad Canyon.

If at any time the facilities located on public land and authorized by the terms of the lease are no longer included in the lease (due to a contraction in the unit or other lease or unit boundary change), BLM will process a change in authorization to the appropriate statute. The authorization will be subject to appropriate rental or other financial obligation as determined by the authorized officer.

5. LOCATION & TYPE OF WATER SUPPLY

- A. Water supply will be from Ouray Municipal Water Plant at Ouray, Utah, and/or Target Trucking Inc.'s water source in the SW/SW, Sec. 35, T9S, R22E, Uintah County, Utah (State Water Right #49-1501). Produced water from the Chapita Wells and Stagecoach Units will also be used.
 - B. Water will be hauled by a licensed trucking company.
- C. No water well will be drilled on lease.

6. SOURCE OF CONSTRUCTION MATERIAL

- A. All construction material for this location and access road will be of native borrow and soil accumulated during the construction of the location.
- B. All construction material will come from Federal Land.
- C. No mineral materials will be required.

7. METHODS OF HANDLING WASTE DISPOSAL

A. METHODS AND LOCATION

- 1. Cuttings will be confined in the reserve pit.
- 2. A portable toilet will be provided for human waste during the drilling and completion of the well. Disposal will be at the Vernal sewage disposal plant.
- 3. Burning will not be allowed. Trash and other waste material will be contained in a wire mesh cage and disposed of at the Uintah County Landfill.
- 4. Produced wastewater will be confined to a lined pit or storage tank for a period not to exceed 90 days after initial production. After the 90 day period, the produced water will be contained in a tank on location and then disposed of at one of the following three locations: Natural Buttes Unit 21-20B SWD, Ace Disposal, or EOG Resources, Inc.

drilling operations (Chapita Wells Unit, Natural Buttes Unit & Stagecoach Unit).

- 5. All chemicals will be disposed of at an authorized disposal site. Drip pans and absorbent pads will be used on the drilling rig to avoid leakage of oil to the pit.
- B. Water from drilling fluids and recovered during testing operations will be disposed of by either evaporating in the reserve pit or be removed and disposed of at an authorized disposal site. Introduction of well bore hydrocarbons to the reserve pit will be avoided by flaring them off in the flare pit at the time of recovery.

On BLM administered land:

The reserve pit will be constructed so as not to leak, break, or allow discharge. If the reserve pit requires padding prior to lining (due to rocky conditions) felt padding will be used.

If the reserve pit is rocky, a felt liner will be installed.

8. ANCILLARY FACILITIES

A. No airstrips or camps are planned for this well.

9. WELLSITE LAYOUT

- A. Refer to attached well site plat for related topography cuts and fills and cross sections.
- B. Refer to attached well site plat for rig layout and soil material stockpile location as approved on On-site.
- C. Refer to attached well site plat for rig orientation, parking areas, and access road.
- D. The approved seed mixture for this location is:
 - 4 pounds Shad Scale per acre
 - 1 pound Black Sage per acre
 - 5 pounds Shad Scale per acre
 - 6 pounds Indian Rice Grass per acre.

The reserve pit will be located on the East side of the location. The flare pit will be located downwind of the prevailing wind direction on the East side of the location, a minimum of 100 feet from the well head and 30 feet from the reserve pit fence.

The stockpiled pit topsoil will be stored separate from the location topsoil between Corners B and 5. The stockpiled location topsoil will be stored between Corners 6 and 8. Upon completion of construction, the stockpiled topsoil from the location will be broadcast seeded with the approved seed mixture for this location and then walked down with a cat.

Access to the well pad will be from the Northeast.

Corners #2, #6, & #8 will be rounded off to minimize excavation.

FENCING REQUIREMENTS:

All pits will be fenced according to the following minimum standards:

- A. Thirty-nine inch net wire shall be used with at least one strand of barbed wire on top of the net wire. (Barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence).
- B. The net wire shall be no more than 2 inches above the ground. The barbed wire strand shall be 3 inches above the net wire. Total height of the fence shall be at least 42 inches.
- C. Corner posts shall be cemented and/or braced in such a manner as to keep the fence tight at all times.
- D. Standard steel, wood, or pipe posts shall be used between the corner braces. Maximum distance between any two posts shall be no greater than 16 feet.
- E. All wire shall be stretched by using a stretching device before it is attached to the corner posts.

The reserve pit fencing will be on the three sides during drilling operations and on the fourth side when the rig moves off the location. Pits will be fenced and maintained until clean-up.

Each existing fence to be crossed by the access road shall be braced and tied off before cutting so as to prevent slacking of the wire. The opening shall be closed temporarily as necessary during construction to prevent the escape of livestock, and, upon completion of construction, the fence shall be repaired to BLM or SMA specifications. A cattleguard with an adjacent 16 foot gate shall be installed in any fence where a road is to be regularly traveled. If the well is a producer, the cattleguards (shall/shall not) be permanently mounted on concrete bases. Prior to crossing any fence located on Federal land, or any fence between Federal land and private land, the operator will contact the BLM, who will in turn contact the grazing permittee or owner of said fence and offer him/her the opportunity to be present when the fence is cut in order to satisfy himself/herself that the fence is adequately braced and tied off.

10. PLANS FOR RESTORATION OF SURFACE

A. PRODUCING LOCATION

Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, equipment, debris, materials, trash, and junk not required for production.

Immediately upon well completion, any hydrocarbons on the pit shall be removed in accordance with CFR 3162.7-1.

If a plastic nylon reinforced liner is used, it shall be torn and perforated before backfilling of the reserve pit.

The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximate natural contours. The stockpiled pit topsoil will then be spread over the pit area and broadcast seeded with the prescribed seed mixture for this location. The seeded area will then be walked down with a cat.

B. DRY HOLE/ABANDONED LOCATION

At such time as the well is plugged and abandoned, the operator will submit a subsequent report of abandonment and the BLM will attach the appropriate surface rehabilitation conditions of approval.

11. SURFACE OWNERSHIP

Access road: Federal Location: Federal

12. OTHER INFORMATION

- A. EOG Resources, Inc. will inform all persons in the area who are associated with this project that they are subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, the operator will immediately stop work that might further disturb such materials, and contact the AO. Within five working days the AO will inform the operator as to:
 - -whether the materials appear eligible for the National Register of Historic Places;
 - -the mitigation measures the operator will likely have to undertake before the site can be used.
 - -a time frame for the AO to complete an expedited review under 36 CFR 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the AO are correct and that mitigation is appropriate.

If the operator wished, at any time, to relocate activities to avoid the expense of mitigation and/or the delays associated with this process, the AO will assume responsibility for whatever recordation and stabilization of the exposed materials that may be required. Otherwise, the operator will be responsible for mitigation costs. The AO will provide technical and procedural guidelines for the conduct of mitigation. Upon verification

from the AO that required mitigation has been completed, the operator will then be allowed to resume construction.

- В. As operator, EOG Resources, Inc. will control noxious weeds along Right-of-Ways for roads, pipelines, well sites, or other applicable facilities. A list of noxious weeds will be obtained from the BLM, or the appropriate County Extension Office. On BLM administered land, a Pesticide Use proposal shall be submitted, and given approval, prior to the application of herbicides or other pesticides or possible hazardous chemicals.
- C. Drilling rigs and/or equipment used during drilling operations on this well site will not be stacked or stored on BLM lands after the conclusion of drilling operations or at any other time without BLM authorization. However, if BLM authorization is obtained, it is only a temporary measure to allow time to make arrangements for permanent storage on commercial facilities. (The BLM does not seek to compete with private industry. There are commercial facilities available for stacking and storing drilling rigs.)

Additional Surface Stipulations

None

LESSEE'S OR OPERATOR'S REPRESENTATIVE AND CERTIFICATION

PERMITTING AGENT

Ed Trotter P.O. Box 1910 Vernal, UT 84078

Telephone: (435)789-4120

Fax: (435)789-1420

DRILLING OPERATIONS

Donald Presenkowski EOG Resources, Inc.

P.O. Box 250...

Big Piney, WY 83113 Telephone: (307)276-4865

All lease or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approval plan of operations, and any applicable Notice to Lessees. EOG Resources, Inc. is fully responsible for the actions of their subcontractors. A copy of these conditions will be furnished to the field representative to insure compliance.

A copy of the approved APD and ROW grant, if applicable, shall be on location during construction of the location and drilling activities.

Certification

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite and access route; that I am familiar with the conditions that presently exist; that the statements made in the Plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by EOG Resources, Inc. and its contractors and subcontractors in conformity with this Plan and the terms and conditions under which it is approved.

4-8-2003

Date

Agent

EOG RESOURCES, INC. CWU #811-25 SECTION 25, T9S, R22E, S.L.B.&M.

PROCEED IN A WESTERLY DIRECTION FROM VERNAL, UTAH ALONG U.S. HIGHWAY 40 APPROXIMATELY 14.0 MILES TO THE JUNCTION OF STATE HIGHWAY 88; TURN LEFT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 17.0 MILES TO OURAY, UTAH; PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 0.3 MILES ON THE SEEP RIDGE ROAD TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST; TURN LEFT AND PROCEED IN AN EASTERLY DIRECTION APPROXIMATELY 12.3 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH; TURN RIGHT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 1.7 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST; TURN LEFT AND PROCEED IN AN EASTERLY, THEN SOUTHEASTERLY DIRECTION APPROXIMATELY 2.5 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST; TURN LEFT AND PROCEED IN AN EASTERLY, THEN SOUTHEASTERLY DIRECTION APPROXIMATELY 1.9 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH; TURN RIGHT AND PROCEED IN A SOUTHERLY, THEN SOUTHWESTERLY, THEN SOUTHEASTERLY DIRECTION APPROXIMATELY 1.4 MILES TO THE BEGINNING OF THE PROPOSED ACCESS ROAD TO THE SOUTH; FOLLOW ROAD FLAGS IN A SOUTHERLY DIRECTION APPROXIMATELY 200' TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM VERNAL, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 51.1 MILES.

OR PIT

5000 PSIG DIAGRAM ANNULAR PREVENTOR AND BOTH RAMS ARE 5000 PSIG RATED. CASING FLANGE IS 11" 5000 PSIG RATED. **ROTATING HEAD BOPE 11" 5000 PSIG** TESTING PROCEDURE: FLOW LINE 1. BOPE's will be tested with a professional tester to conform to Onshore Order #2 with retest every 14 days. 2. Blind & Pipe rams will be tested to rated working pressure, 5000 psig. 3. Annular preventor will be tested to 50% of working pressure, 2500 psig. 4. Casing will be tested to 0.22 psi/ft. or 2500 psig. Not to exceed 70% of burst **ANNULAR** strength, whichever is greater. **PREVENTER** 5. All lines subject to well pressure will be pressure-tested to the same pressure as blind & pipe rams. 6. All BOPE specifications and configurations will meet Onshore Order #2 requirements for 5000 psig BOPE specifications. PIPE RAMS CHOKE MANIFOLD 2" MIN ADJUSTABLE CHOKE TO MUD/GAS SEPARATOR OR PIT **BLIND RAMS** 3" MINIMUM RATED **5000 PSIG** 3" MINIMUM 2" KILL LINE BLEED LINE TO PIT 3" DIAMETER **CASING** 2" MINIMUM)FLANGE/ SPOOL 11" 5000 PSIG TO MUD/GAS SEPARATOR ADJUSTABLE CHOKE

EOG RESOURCES, INC.

CWU #811-25 LOCATED IN UINTAH COUNTY, UTAH SECTION 25, T9S, R22E, S.L.B.&M.



PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: NORTHWESTERLY



PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: SOUTHEASTERLY



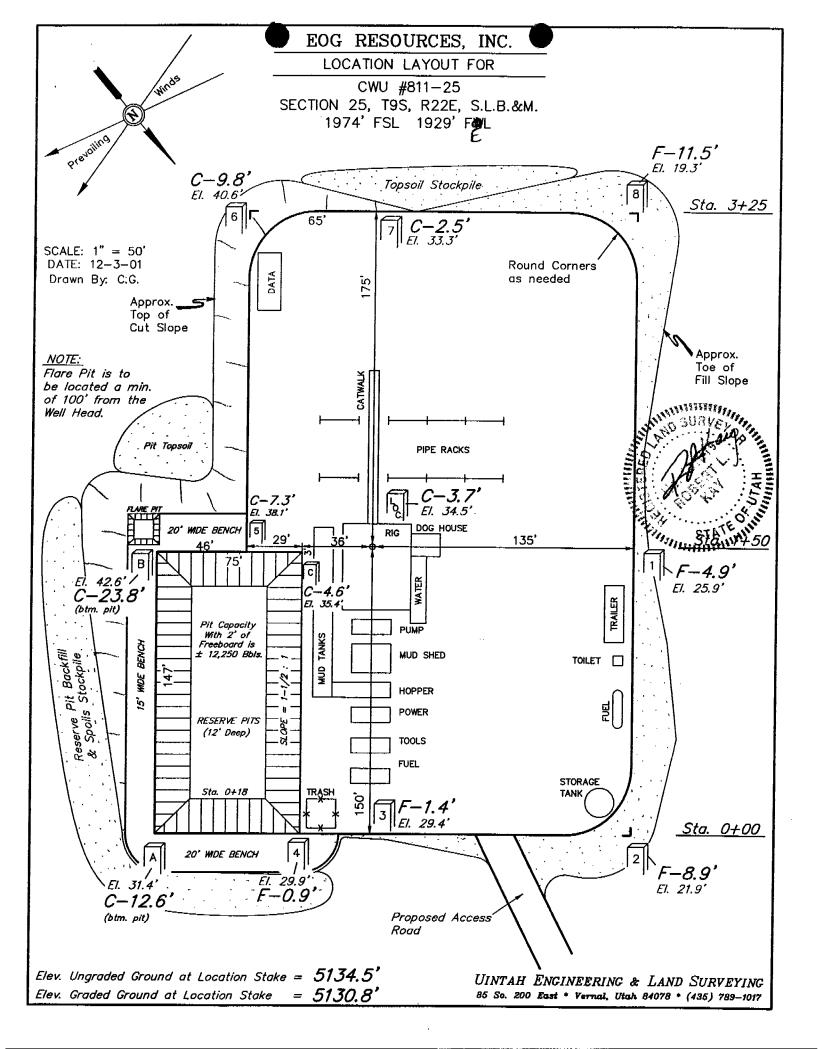
Uintah Engineering & Land Surveying 85 South 200 East Vernal, Utah 84078 435-789-1017 uels@uelsinc.com

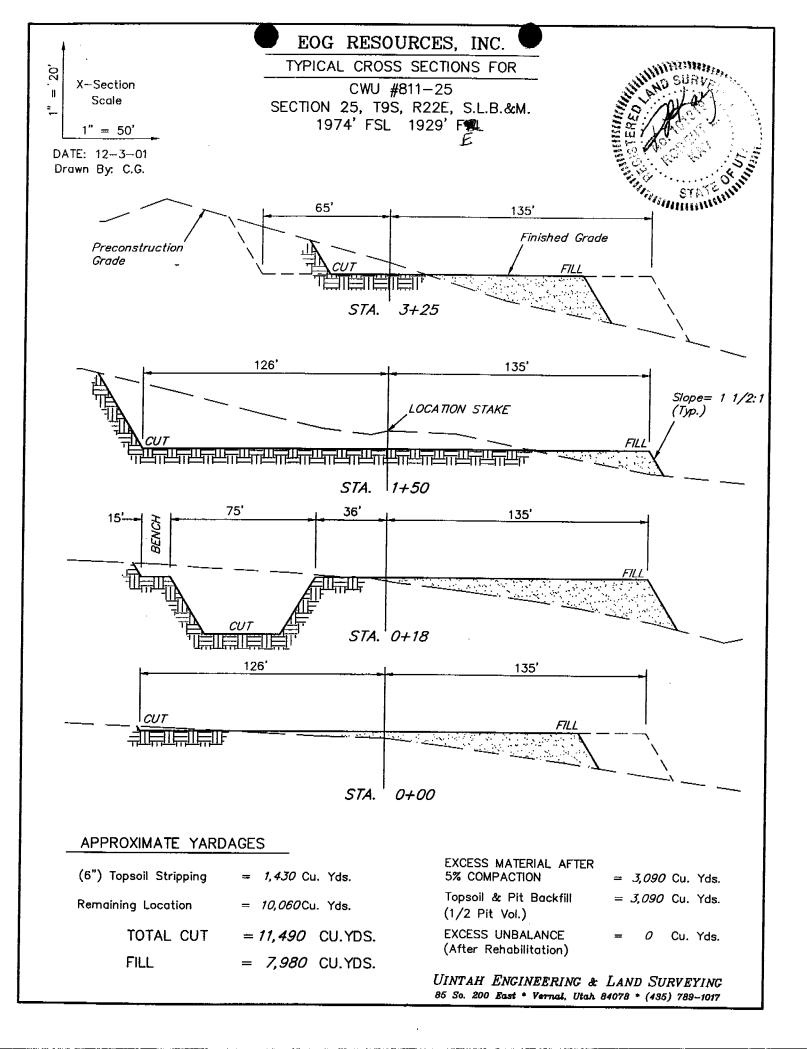
LOCATION PHOTOS

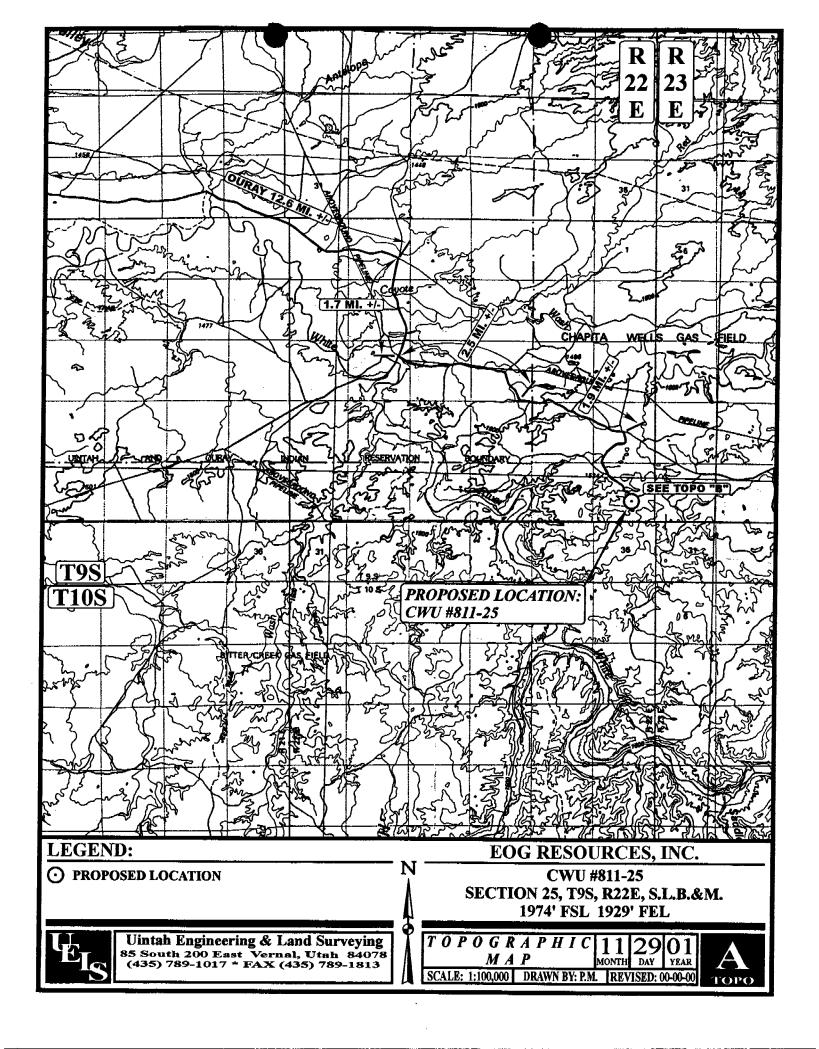
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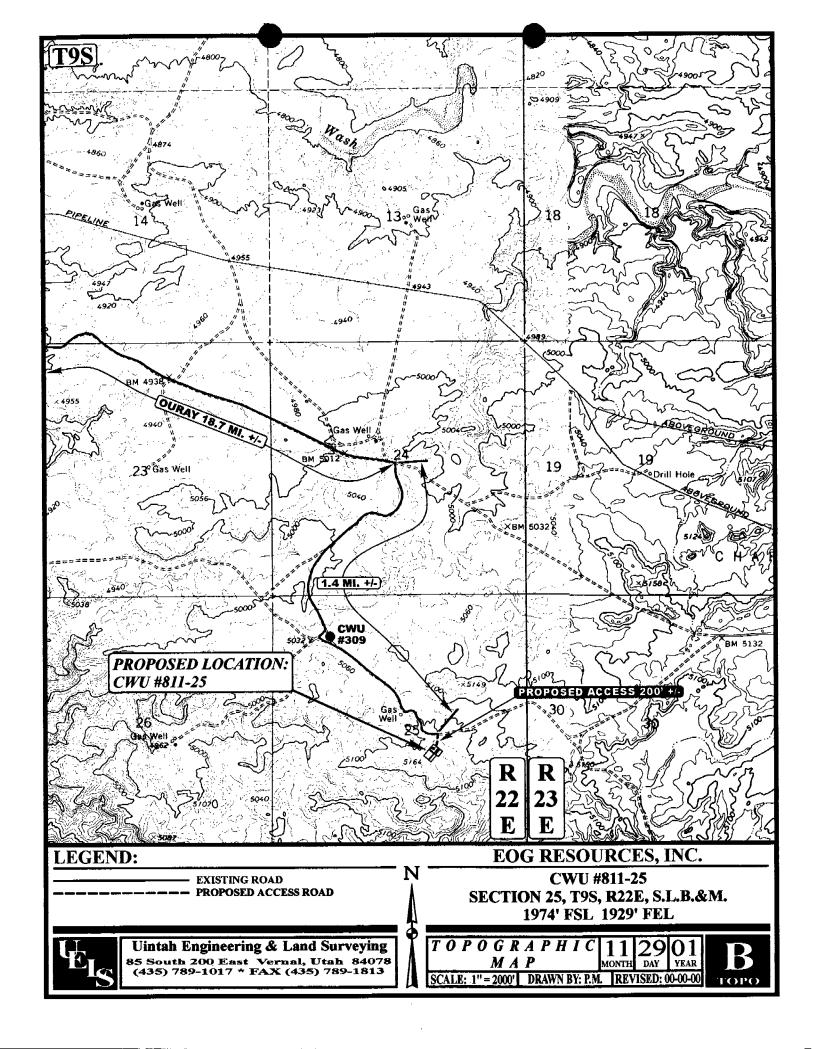
TAKEN BY: D.A. | DRAWN BY: P.M. | REVISED: 00-00-00

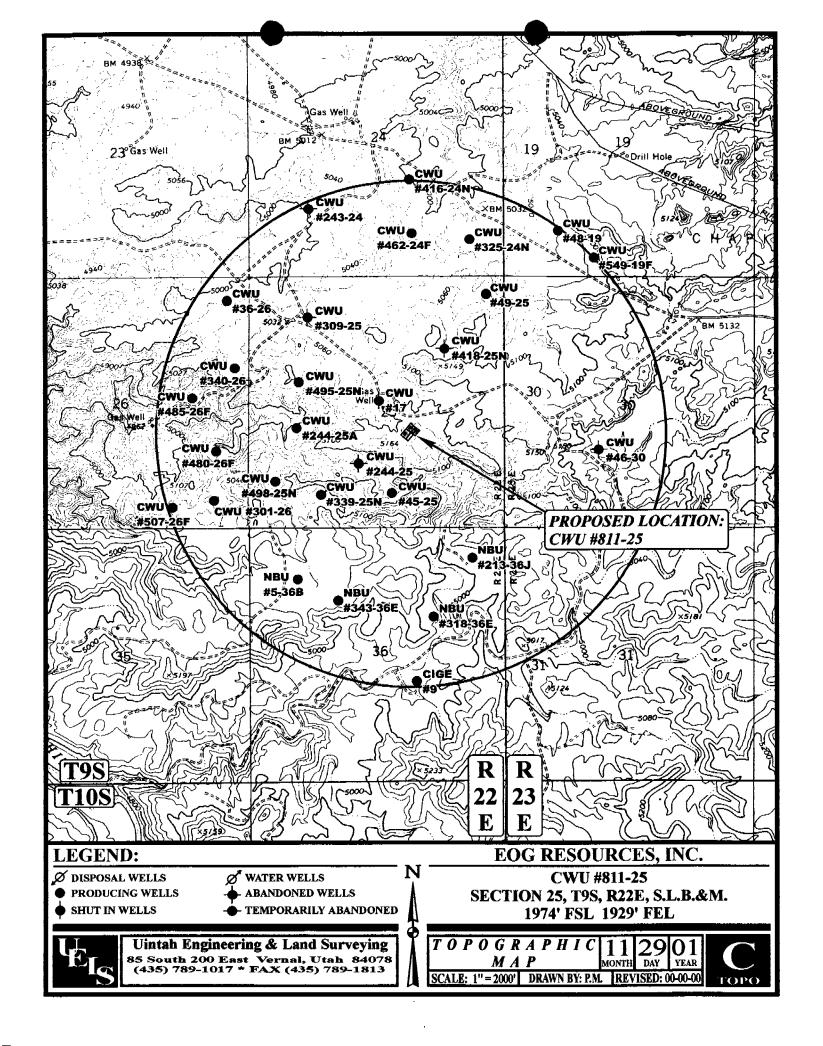
РНОТО

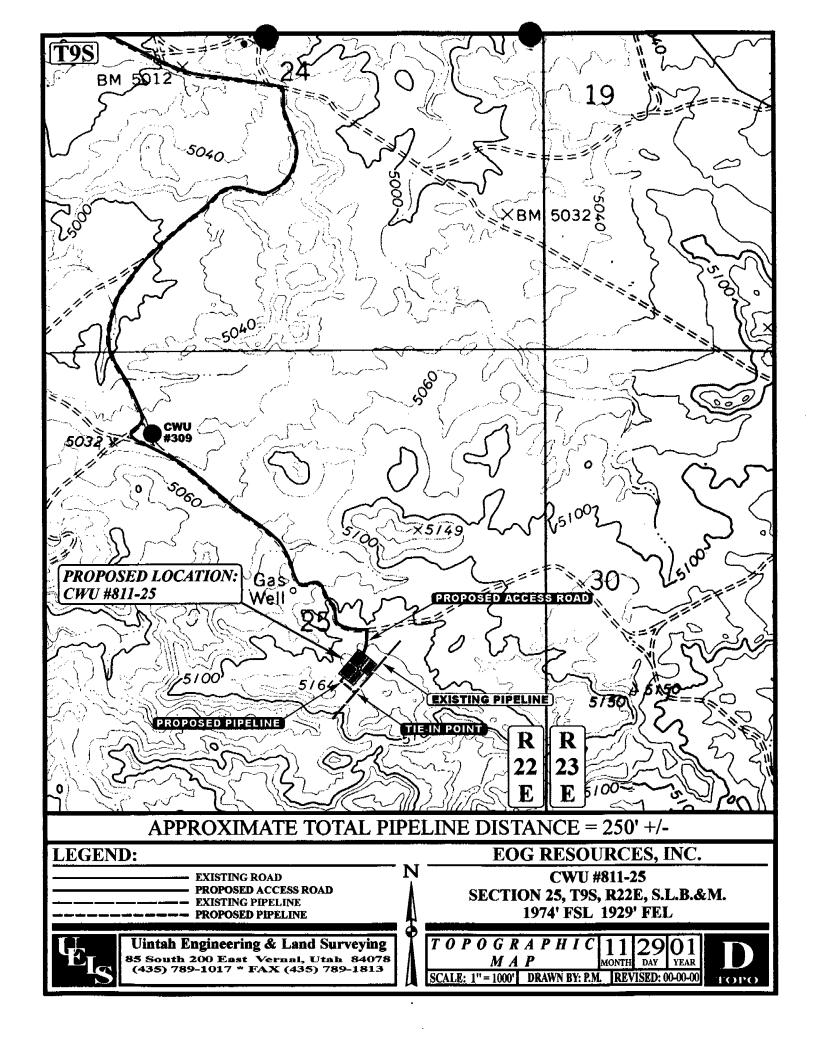






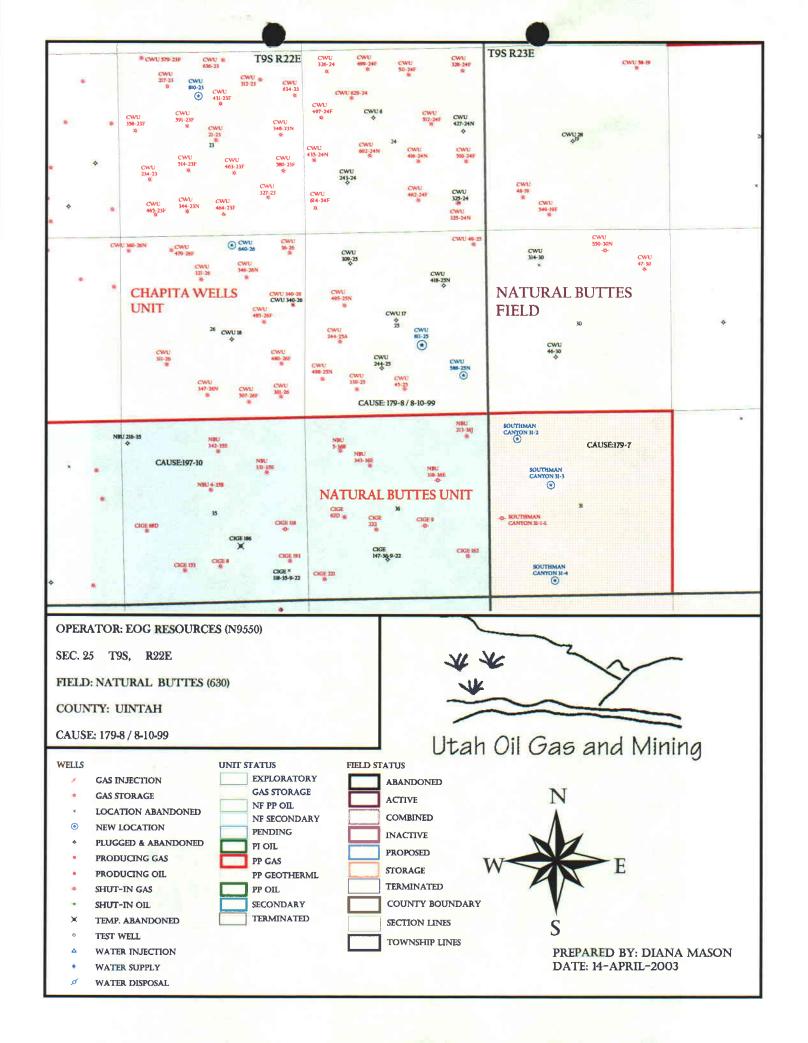






WORKSHEET APPLICATION FOR PERMIT TO DRILL

APD RECEIVED:	04/14/2003	API NO. ASSIGNE	ED: 43-047-3410	1
OPERATOR: EO	APITA WELLS U 811-25 G RESOURCES INC (N9550) TROTTER	PHONE NUMBER: 43	5-789-4120	
PROPOSED LOCAT		INSPECT LOCATN	BY: / /	
NWSE 25 SURFACE: 1	090S 220E 974 FSL 1929 FEL	Tech Review	Initials	Date
BOTTOM: 1974 FSL 1929 FEL UINTAH NATURAL BUTTES (630)	Engineering Geology			
LEASE TYPE: LEASE NUMBER: SURFACE OWNER: PROPOSED FORMA	1 - Federal	Surface LATITUDE: 40.00 LONGITUDE: 109.3		
(No. NM Potash Oil Shale Water Pe (No. 49- N RDCC Rev (Date:	A[1] Ind[] Sta[] Fee[] 2308) (Y/N) e 190-5 (B) or 190-3 or 190-13 rmit -1501)	R649-3-3. E Drilling Uni Board Cause Eff Date:	eneral com Qtr/Qtr & 920' exception t No: 179 - 8 8-10-99 0' fr unit bound	
	1-federal approva 2. DIL SHALI			
		May very little at the		



United States Department of the Interior

BUREAU OF LAND MANAGEMENT Utah State Office P.O. Box 45155 Salt Lake City, Utah 84145-0155

IN REPLY REFER TO: 3160 (UT-922)

April 15, 2003

Memorandum

To:

Assistant District Manager Minerals, Vernal District

From:

Michael Coulthard, Petroleum Engineer

Subject: 2003 Plan of Development Chapita Wells Unit,

Uintah County, Utah.

Pursuant to email between Diana Mason, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management. The following well is planned for calendar year 2003 within the Chapita Wells Unit, Uintah County, Utah.

Api Number

Well

Location

(Proposed PZ Mancos)

43-047-34101 Chapita Wells Unit 811-25 Sec. 25 T09S R22E 1974 FSL 1929 FEL

Please be advised that there is currently no participating area for the Mancos Formation within the Chapita Wells Unit.

This office has no objection to permitting the well at this time.

/s/ Michael L. Coulthard

bcc: File - Chapita Wells Unit

Division of Oil Gas and Mining

Agr. Sec. Chron Fluid Chron

MCoulthard:mc:4-15-3



Michael O. Leavitt Governor Robert L. Morgan Executive Director

Lowell P. Braxton Division Director www.nr.utah.gov

1594 West North Temple, Suite 1210 PO Box 145801 Salt Lake City, Utah 84114-5801 (801) 538-5340 telephone (801) 359-3940 fax (801) 538-7223 TTY

April 15, 2003

EOG Resources, Inc. P O Box 1910 Vernal, UT 84078

Chapita Wells Unit 811-25 Well, 1974' FSL, 1929' FEL, NW SE, Sec. 25, T. 9 South, Re:

R. 22 East, Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann.§ 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-34101.

Sincerely,

Althat

pab Enclosures

Uintah County Assessor cc:

Bureau of Land Management, Vernal District Office



Operator:	EOG R	esources, Inc.				
Well Name & Number	Chapita Wells Unit 811-25					
API Number:	43-047-	34101				
Lease:	U-0285					
Location: NW SE	Sec. 25	T. 9 South	R. <u>22 East</u>			

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

• Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

• Contact Dan Jarvis at (801) 538-5338

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

- 4. In accordance with Order in Cause No. 190-5(b) dated October 28, 1982, the Operator shall comply with requirements of Rules R649-3-31 and R649-3-27 pertaining to Designated Oil Shale Areas. Additionally, the operator shall ensure that the surface and/or production casing is properly cemented over the entire oil shale interval as defined by Rule R649-3-31. The Operator shall report the actual depth the oil shale is encountered to the Division.
- 5. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.

Form 3160-3		.					FORM APPROVED
(July 1992)	1	UNITED STA	ATES				OMB NO. 1004-0136
		MENT OF T		5. Lease	5. Lease designation and serial number		
06		J OF LAND MA			B .	285A	
:	APPLICATION 1	FOR PERMIT		6. If Indian, Allottee or Tribe name			
la. TYPE OF WORK	K ,						
DRILL		DEEPEN 🗆				Agreement Name	CIBIT
b. TYPE OF WELL			a	Multiple _		HAPITA WELL n or lease name, well no	
Oil 	Gas IV		Single [V		IAPITA WELL		
Well		Other	Zone	Zone		Well No.	3 O1411 011-25
2. Name of Operator		NC.		•	y. Ari	WCH 140.	
3. Address and Telep	RESOURCES, II	VC.			10. Fie	ld and pool, or wildcat	
	OX 1910, VER	VAL. UT .840	78 (435	5)789-4120		ANCOS "B"	
4. Location of Well	(Report location clearly	and in accordance w	ith any Stat	e requirements.)		c., T., R., M., or BLK.	
At surface						d survey or area	3 E
	FSL & 1929' FE	EL I	NW/SE		21	EC. 25, T9S, R2	ZE.
At proposed prod.	Zone s and direction from nea	rest town or post off	ice		12. Co	unty or parish	13. State
20 14 MIL.	ES SOUTHEAS	T OF OURAY	Y. UTAI	H	Ţ	JINTAH	UTAH
15. Distance from pr			16. No. o	f acres in lease	17. No.	of acres assigned to this	well
location to near		1929'	18	00			
property or lease	e fine, ft. rig. Unit line, if any)						
18. Distance from pa	roposed location		19. Propo			ary or cable tools	
	frilling, completed,		10),710'	R	OTARY	
or applied for, or 21. Elevations (show	w whether DF, RT, GR,	etc.)				22. Approx. date wo	rk will start
	ET GRADED G	ROUND				UPON AP	PROVAL
23.	1	PROPOSED CASIN	G AND CE	MENTING PROGRAM	OTTANET	TI'Y OF CEMENT	
SIZE OF HOLE	GRADE, SIZE OF CA		PER FOOT	SETTING DEPTH 0' - 120'	100 150 C	SX CLASS "G"	+ 2%
17 1/2"	H-40 13 3/8			1 		4 #/SX CELLO	
12 1/4"	J-55 9 5/8			120' – 2800'			
7 7/8 "	N-80 4 ½"	11.	<u>6#</u>	2800' - 10,710'		$\frac{\text{XMIX} + 2\% \text{ G}}{\text{ADOV}}$	
	•	•		•		O 400' ABOVE	7
SEE ATTACI	HMENTS FOR:					EREST (+10% I	•
				1800		CEMENT (11PI	
8 POINT PLA	N			-CAITIAL		200' ABOVE	*
BOP SCHEM	IATIC			icilifia		SH WATER IN	TERVALS
SURFACE U	SE AND OPER	ATING PLAN	1 <i>CUI</i>	ML10-	(+ 5% E	XCESS).	
LOCATION	AN IATIC SE AND OPER. PLAT LAYOUT		OO	• -	•	-	
LOCATION I	LAYOUT						
	HIC MAPS "A",			EOG RESOURC	ES, INC. V	WILL BE THE	DESIGNATED
CACCALEC	PIPELINE—MA	AD"D"	-	OPERATOR OF			Contract Additional Contract C
GAS SALES	LILETINEIATA	Ar D		BOND #NM 230			MEC EIVED
			٠.	BOMD #MM 250	O	13	
Det UTAH DIV	ISION OF OIL, GA	ATIMIN CIVA 2	IG.			JUN 2 4	2003 X P 2003
IV. UIARDIY	IGIOIA OI. OID, GL	2009 1 21 100 17411 1111	· ~*			טות איים	OF OIL CASS
	DECCRIPE	TO DO AND 150-		dannen give data an nesses	nt productive 20	Pand proposed new p	OF OIL, GAS & MININ
IN ABOVE SPACE	DESCRIBE PROPOSE r deepen directionally o	D PROGRAM: If printer the pertinent data on	roposai is to subsurface	deepen, give data on present locations and measured and	it productive 20 I true vertical de	epths. Give blowout pre	wenter program, if any.
24.	1			(Marie Tarini)			
i	K. A. H	_	-	. A crowd		DATE April	4 2003
CICAVED /	/ ////////////////////////////////////	 -	11111	: Agent		TALE TABLE	

SIGNED	e/with_	TTTLE	Agent	DATE <u>April 4, 2003</u>
	or State of the 36	une -	APPROVAL DATE	NOTICE OF APPROVAL
Application regional do	or not warrent or certify the	at the applicant holds leval o		its in the subject lease which would entitle the ap

entitle the applicant to

Application approval does r conduct operations thereon. CONDITIONS OF APPRO

Assistant Field Manager Mineral Resources

CONDITIONS OF APPROVAL ATTACHED

COAs Page 1 of 6 Well No.: CWU 811-25

CONDITIONS OF APPROVAL APPLICATION FOR PERMIT TO DRILL

Company/Operator: <u>EOG Resources Inc.</u>
Well Name & Number: CWU #811-25
API Number: 43-047-34101
Lease Number: UTU - 0285A
Location: NWSE Sec. 25 TWN: 09S RNG: 22E
Agreement: CHAPITA WELLS UNIT

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Submit an electronic copy of all logs run on this well in LAS format. This submission will replace the requirement for submittal of paper logs to the BLM.

Be aware fire restrictions may be in effect when location is being constructed and/or when well is being drilled. Contact the appropriate Surface Management Agency for information.

A. DRILLING PROGRAM

1. Estimated Depth at Which Oil, Gas, Water, or Other Mineral Bearing Zones are Expected to be Encountered

Report <u>ALL</u> water shows and water-bearing sands encountered to John Mayer this office prior to setting the next casing string or requesting plugging orders. Faxed copies of State of Utah form OGC-8-X are acceptable. If noticeable water flows are detected, submit samples to this office along with any water analyses conducted.

All usable water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

2. Pressure Control Equipment

The BOP and related equipment shall meet the minimum requirements of Onshore Oil and Gas Order No. 2 for equipment and testing requirements, procedures, etc., for a <u>5M</u> system and individual components shall be operable as designed. Chart recorders shall be used for all pressure tests.

Test charts, with individual test results identified, shall be maintained on location while drilling and shall be made available to a BLM representative upon request.

If an air compressor is on location and is being utilized to provide air for the drilling medium while drilling, the special drilling requirements in Onshore Oil and Gas Order No. 2, regarding air or gas drilling shall be adhered to. If a mist system is being utilized then the requirement for a deduster shall be waived.

3. Casing Program and Auxiliary Equipment

The 13 3/8 in, conductor shall be cemented to surface with neat cement.

Surface casing shall have centralizers on the bottom three joints, with a minimum of one centralizer per joint.

COAs Page 3 of 6 Well No.: CWU 811-25

In addition, to the cementing proposal for the surface casing, a minimum of 200 ft. of Class G neat cement shall be placed from 200 ft. to surface in the 9 5/8" X 13 3/8" -12 1/4" annulus.

As a minimum, the usable water shall be isolated and/or protected by having a cement top for the production casing at least 200 ft. above the base of the production casing shoe, identified at $\pm 2,800$ ft. If gilsonite is encountered while drilling, it shall be isolated and/or protected via the cementing program.

4. Mud Program and Circulating Medium

Hazardous substances specifically listed by the EPA as a hazardous waste or demonstrating a characteristic of a hazardous waste will not be used in drilling, testing, or completion operations.

No chromate additives will be used in the mud system on Federal and Indian lands without prior BLM approval to ensure adequate protection of fresh water aquifers.

5. Coring, Logging and Testing Program

Daily drilling and completion progress reports shall be submitted to this office on a weekly basis.

All Drill Stem tests (DST) shall be accomplished during daylight hours, unless specific approval to start during other hours is obtained from the AO. However, DSTs may be allowed to continue at night if the test was initiated during daylight hours and the rate of flow is stabilized and if adequate lighting is available (i.e., lighting which is adequate for visibility and vapor proof for safe operations). Packers can be released, but tripping should not begin before daylight unless prior approval is obtained from the AO.

A cement bond log (CBL) will be run from the production casing shoe to top of the cement and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.

Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164. Two copies of all logs, core descriptions, core analyses, well-test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with Form 3160-4. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the AO.

6. Notifications of Operations

No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status without prior approval of the AO. If operations are to be suspended, prior approval of the

COAs Page 4 of 6 Well No.: CWU 811-25

AO will be obtained and notification given before resumption of operations.

Operator shall report production data to MMS pursuant to 30 CFR 216.5 using form MMS/3160.

Immediate Report: Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the requirements of NTL-3A or its revision.

If a replacement rig is contemplated for completion operations, a "Sundry Notice" (Form 3160-5) to that effect will be filed, for prior approval of the AO, and all conditions of this approved plan are applicable during all operations conducted with the replacement rig. The date on which production is commenced or resumed will be construed for oil wells as the date on which liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which liquid hydrocarbons are first produced into a permanent storage facility, whichever first occurs; and, for gas wells as the date on which associated liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which gas is first measured through permanent metering facilities, whichever first occurs.

Should the well be successfully completed for production, the AO will be notified when the well is placed in a producing status. Such notification will be sent by telegram or other written communication, not later than five (5) days following the date on which the well is placed on production.

Gas produced from this well may not be vented or flared beyond an initial authorized test period of 30 days or 50 MMCF following its completion, whichever occurs first, without the prior written approval of the Authorized Officer. Should gas be vented or flared without approval beyond the authorized test period, the operator may be directed to shutin the well until the gas can be captured or approval to continue venting or flaring as uneconomic is granted and the operator shall be required to compensate the lessor for that portion of the gas vented or flared without approval which is determined to have been avoidably lost.

A schematic facilities diagram as required by 43 CFR 3162.7-5(d) shall be submitted to the appropriate Field Office within 60 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-5 (1).

No well abandonment operations will be commenced without the prior approval of the AO. In the case of newly drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the AO. A "Subsequent Report of Abandonment" Form 3160-5, will be filed with the AO within thirty (30) days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the AO or his representative, or the appropriate Surface Managing Agency.

COAs Page 5 of 6 Well No.: CWU 811-25

7. Other Information

All loading lines will be placed inside the berm surrounding the tank battery.
All off-lease storage, off-lease measurement, or commingling onlease or off-lease will have prior written approval from the AO.

The oil and gas measurement facilities will be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries and tested for meter accuracy at least quarterly thereafter. The AO will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the Vernal District Office. All meter measurement facilities will conform with Onshore Oil & Gas Order No. 4 for liquid hydrocarbons and Onshore Oil & Gas Order No. 5 for natural gas measurement.

The use of materials under BLM jurisdiction will conform to 43 CFR 3610.2-3.

There will be no deviation from the proposed drilling and/or workover program without prior approval from the AO. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned will be identified in accordance with 43 CFR 3162.

"Sundry Notice and Report on Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.

Section 102(b)(3) of the Federal Oil and Gas Royalty Management Act of 1982, as implemented by the applicable provisions of the operating regulations at Title 43 CFR 3162.4-1(c), requires that "not later than the 5th business day after any well begins production on which royalty is due anywhere on a lease site or allocated to a lease site, or resumes production in the case of a well which has been off production for more than 90 days, the operator shall notify the authorized officer by letter or sundry notice, Form 3160-5, or orally to be followed by a letter or sundry notice, of the date on which such production has begun or resumed."

If you fail to comply with this requirement in the manner and time allowed, you shall be liable for a civil penalty of up to \$10,000 per violation for each day such violation continues, not to exceed a maximum of 20 days. See Section 109(c)(3) of the Federal Oil and Gas Royalty Management Act of 1982 and the implementing regulations at Title 43 CFR 3162.4-1(b)(5)(ii).

APD approval is valid for a period of one (1) year from the signature date. An extension period may be granted, if requested, prior to the expiration of the original approval period.

In the event after-hours approvals are necessary, you must contact one of the following individuals:

Ed Forsman

(435) 828-7874

Petroleum Engineer

Kirk Fleetwood

(435) 828-7875

Petroleum Engineer

BLM FAX Machine

(435) 781-4410

EPA'S LIST OF NONEXEMPT EXPLORATION AND PRODUCTION WASTES

While the following wastes are nonexempt, they are not necessarily hazardous.

Unused fracturing fluids or acids

Gas plant cooling tower cleaning wastes

Painting wastes

Oil and gas service company wastes, such as empty drums, drum rinsate, vacuum truck rinsate, sandblast media, painting wastes, spend solvents, spilled chemicals, and waste acids Vacuum truck and drum rinsate from trucks and drums, transporting or containing nonexempt waste

Refinery wastes

Liquid and solid wastes generated by crude oil and tank bottom reclaimers

Used equipment lubrication oils

Waste compressor oil, filters, and blowdown

Used hydraulic fluids

Waste solvents

Waste in transportation pipeline-related pits

Caustic or acid cleaners

Boiler cleaning wastes

Boiler refractory bricks

Incinerator ash

Laboratory wastes

Sanitary wastes

Pesticide wastes

Radioactive tracer wastes

Drums, insulation and miscellaneous solids

STATE OF LITAH

SUNDRY NOTICES AND REPORTS ON WELLS On oluse this form for proposals to drill new wells, significantly despen existing wells below current bottom-hole depth, reenter plugged wells, or to drill hort-bortal alternats. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. TYPE OF WELL OIL WELL GAS WELL OTHER	SUNDRY NOTICES AND REPORTS ON WELLS On the ties form for proposate to did new wells, significantly despen editing wells below correct bottom-has depth, memor happed wells, at the CHAPITA WELLS UNIT TYPE OF WELL OIL WELL OIL WELL OIL WELL OIL WELL OIL WELL OIL WELL OIL WENDERS OF OPERATOR OIL WELL OIL WELLS UNIT 811-2 NAME OF OPERATOR OIL WELL OIL WELL SUNIT 811-2 NAME OF OPERATOR OIL WELL OIL WELL SUNIT 811-2 OIL WELL SUNIT 811-2 OIL WELL SUNIT 811-2 OIL WELL SUNIT 811-2 OIL WELL OIL WELL SUNIT 811-2 OIL	7	DEPARTMENT OF	NATURAL RESOURCES L, GAS AND MINING			GNATION AND SERIAL NUMBER:
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CHAPITA WELLS UNIT 811-25 NW/SE, SEC. 25, T9S, R22E, S.L.B.&M. UINTAH COUNTY, UTAH

1. & 2. ESTIMATED TOPS & ANTICIPATED OIL, GAS, & WATER ZONES:

FORMATION	DEPTH (KB)
Green River	1,611'
Wasatch	4,600'
Island	7,040'
KMV Price River	7,220'
KMV Price River Middle	7,802'
KMV Price River Lower	8,550'
Bit Trip Sego	8,942'
Sego	9,002
KMV Castlegate	9,175

EST. TD: 9125

Anticipated BHP 4000 PSI

DATING PACTOR

3. PRESSURE CONTROL EQUIPMENT: BOP Schematic Diagram attached.

4. CASING PROGRAM:

							TAL.	HIO FACT	<u> </u>
HOLE SIZE	INTERVAL	LENGTH	SIZE	WEIGHT	GRADE	THREAD	COLLAPS	SE BURST	TENSILE
12 1/4"	0' - 250'+/- KB	250' +/-	9 5/8"	36.0 #	J-55	ST&C	2020 PSI	3520 PSI	394,000#
8 3/4"	250' - 2700'+/- KB	2700' +/-	7"	23.0 #	J-55	ST&C	3720 PSI	4360 PSI	313,000#
• , -			4 1/2"	11.6#	N-80	LT&C	6350 PSI	7780 PSI	223,000#
6 1/4"	2700' – TD +/-KB	9125' +/-	4 1/2"	11.6#	N-80	LI&C	0320 R2I	//80 PSI	223,000#

All casing will be new or inspected.

5. Float Equipment:

Surface Hole Procedure (0-250' Below GL):

Guide Shoe

Insert Baffle

Wooden wiper plug

Centralizers: 1 - 5-10' above shoe, every collar for next 3 joints (4 total).

Intermediate Hole Procedure (250' - 2700'):

(PDC drillable)

Float Collar (PDC drillable)

Centralizers: 1-5' above shoe, top of jts. #2 and #3 then every 5th joint to surface (15 total.)

Production Hole Procedure (2700'-TD'):

FS, 1 joint of casing, FC, and balance of casing to surface. Run 11.6#, N-80 burst rating or equivalent marker collars or short casing joints at \pm 7,220' (Top of Price River) and \pm 4,200' (400' above the Wasatch) (alter depth if needed to avoid placing across any potentially- 5.

CHAPITA WELLS UNIT 811-25 NW/SE, SEC. 25, T9S, R22E, S.L.B.&M. UINTAH COUNTY, UTAH

Float Equipment Production Hole Procedure (2700'-TD')(Continued):

productive intervals). Centralize 5' above shoe on joint #1, top of joint #2, then every 2nd joint to 400' above Island top (50 total). Thread lock FS, top and bottom of FC, and top of 2nd joint.

6. MUD PROGRAM

Surface Hole Procedure (0-250' below GL):

Air – Air Water Mist

Intermediate Hole Procedure (250' - 2700'):

- Spud 5000': Circulate fresh water through reserve pit and add Crystal Drill. Sweep with Barazan D and Barolift.
- 5000'- 9000': Close in pits and add 6 ppb DAP. Add Crystal Drill to keep water clear. Add NaCl water for weight. Sweep with Barazan D and Barolift
- 9000' TD: Close in pits and add 6 ppb DAP. Add Crystal Drill to keep water clear. Add barite for weight. Add sea mud for viscosity as needed. Sweep with Barazan D and Barolift

Production Hole Procedure (2700'-TD):

- Spud 5000': Circulate fresh water through reserve pit and add Crystal Drill. Sweep with Barazan D and Barolift.
- 5000'- 9000': Close in pits and add 6 ppb DAP. Add Crystal Drill to keep water clear. Add NaCl water for weight. Sweep with Barazan D and Barolift
- 9000' TD: Close in pits and add 6 ppb DAP. Add Crystal Drill to keep water clear. Add barite for weight. Add sea mud for viscosity as needed. Sweep with Barazan D and Barolift

7. VARIANCE REQUESTS:

- A. EOG Resources, Inc. requests a variance to regulations requiring a straight run blooie line (Where possible, a straight run blooie line will be used).
- B. EOG Resources, Inc. requests a variance to regulations requiring an automatic ignitor or continuous pilot light on the blooie line. (Not required on aerated water system).
- B. EOG Resources, Inc. requests a variance to regulations requiring the blooie line to be 100' in length. To reduce location excavation, the blooie line will be 75' in length.

CHAPITA WELLS UNIT 811-25 NW/SE, SEC. 25, T9S, R22E, S.L.B.&M. UINTAH COUNTY, UTAH

8. EVALUATION PROGRAM:

Logs: Schlumberger Platform Express TD – Surface Casing, with Di-pole Sonic from TD to surface in 1 run. Rotary sidewall cores as needed and based upon results from first log run.

9. CEMENT PROGRAM:

Surface Hole Procedure (0-250' Below GL)

Lead: 200 sx. (100% excess volume) Class 'G' cement with 2% S001 (CaCl2) & 0.25 pps D29 (cellophane flakes), mixed at 15.8 ppg, 1.18 cu. ft./sk., 5.22 gps water.

Top Out: Top out with Class 'G' cement with 2% S1 (CaCl2) in mix water, 15.8 ppg, 1.15 cu. ft./sk., 4.95 gps via 1" tubing set at 25' if needed.

Intermediate Hole Procedure (250' - 2700'):

Lead: 150 sks. (50% excess volume) Class 'G' lead cement with 5% D44 (Salt), 12% D20 (Bentonite), 1% D79% (Extender), 0.25% D112 (Fluid Loss Additive), 0.2% D46 (Anti-Foamer) & 0.25 pps D29 (Cellophane flakes) mixed at 11.0 ppg, 3.91 cu.ft./sk., 24.54 gps water.

Tail: 120 sks. (50% excess volume) 59:50 Poz Class "G" cement with 10% D44 (BWOW), 2% D20 mixed at 14.1 ppg, 1.35 cu.ft./sk., 6.24 gps water.

Production Hole Procedure (2700' to TD)

Lead: 35:65 Poz: Class "G" w/ 4% D20 (Bentonite), + 2% D174 + 0.75% D112 + 0.2% D46 + 0.15% D13 + 0.25 pps D29, mixed at 13.0 ppg, 1.74 cu.ft./sk., 9.05 gps water.

Tail: 50:50 Poz: Class "G" w/ 2% D20 (Bentonite), + 0.1% D46 + 0.075% D800 + 0.2% D167 + 0.2% D65 + 35% D66, mixed at 14.1 ppg, 1.71 cu.ft./sk., 7.73 gps water.

10. ABNORMAL CONDITIONS:

INTERMEDIATE HOLE (250' Below GL - 2,700')

Potential Problems: Lost circulation below 1600' and minor amounts of gas may be present PRODUCTION HOLE (2700'- TD)

PRODUCTION HOLE PROCEDURE (2,700' - TD)

Potential Problems: Sloughing shales and key seat development are possible in the Wasatch Formation. CO2 contamination in the mud is possible in the Price River (Mesa Verde).

CHAPITA WELLS UNIT 811-25 NW/SE, SEC. 25, T9S, R22E, S.L.B.&M. UINTAH COUNTY, UTAH

11. STANDARD REQUIRED EQUIPMENT:

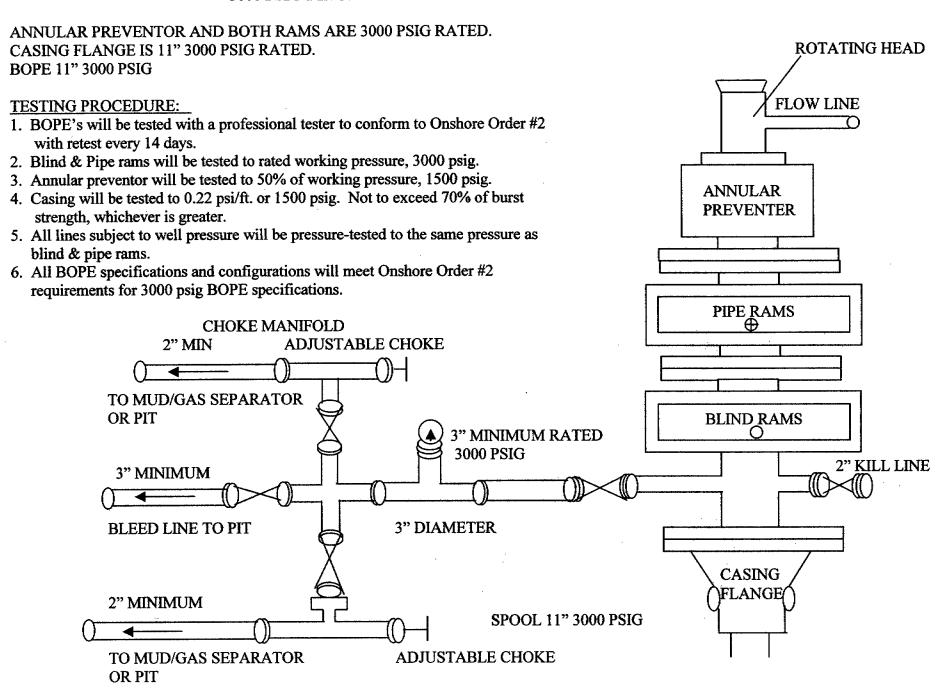
- A. Choke Manifold
- B. Kelly Cock
- C. Stabbing Valve
- D. Visual Mud Monitoring

12. HAZARDOUS CHEMICALS:

No chemicals subject to reporting under SARA title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling of this well.

(Attachment: BOP Schematic Diagram)

3000 PSIG DIAGRAM



DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company:	EOG RESOURCES IN	<u>[C </u>
Well Name:	CHAPITA WELLS U	811-25
Api No: 43-047-341	Lease Type:_	FEDERAL
Section25Townsh	nip <u>09S</u> Range <u>22E</u> C	ounty UINTAH
Drilling Contractor	CRAIG'S SERVICES	RIG #AIR
Time	08/11/03 NOON ROTARY	
Drilling will commen	nce:	
Reported by	ED TROTTER	
Telephone #	1-435-789-4120	
Date 08/11/2003	Signed:	CHD

RECEIVED

009

NS

DEVISION OF OIL, GAS AND MINING

ENTITY ACTION FORM - FORM 6

OPERATOR: EOG Resources, Inc.

ADDRESS: P.O. BOX 250

BIG PINEY, WYOMING 83113

OPERATOR AUGILINUS 9550

FAX: EARLENE RUSSELL

(801) 359-3940

ACTION	CURRENT	NEW	API	WELL NAME	LOCATION		SPUD		EFFECTIVE		
	ENTITY NO.	ENTITY NO.	NUMBER :		QQ	SEC.	TP	RG	COUNTY	DATE	DATE
Ag	99999	13861	43-047-34078	CHAPITA WELLS UNIT 805-32	NE/NE	32	9	22	UINTAH	8/20/2003	0 1
CSL	GT										
В		4905	34101 43-047-	CHAPITA WELLS UNIT 811-25	NW/SE	25	95	22E	UINTAH	8/11/2003	8/24/0
CSLC	G T	· -				*	·				
Α	99999	13862	43-047-34851	NORTH DUCK CREEK 217-28	SE/NW	28	85	21E	UINTAH	8/7/2003	8/25/03
<i>UST</i>	C										
								-			
					<u></u>						
	•								· · · · · · · · · · · · · · · · · · ·		

ACTIONS CODES (See instructions on back of form)

- A Establish new entity for new well (single well only)
- B Add new well to existing entity (group or unit well)
- C Re-assign well from one existing entity to another existing entity
- D Re-assign well from one existing entity to a new entity
- E Other (explain in comments section)

Use COMMENT section to explain why each Action Code was selected. NOTE:

Signature

Regulatory Analyst

8/25/2003

Title

Date

Phone No.

(307) 276-4842

(3/89)



Form 3160-5 (September 2001)

UNITED STATES DEPARTMENT F THE INTERIOR BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to re-enter an

FORM APPROVED
OMB No. 1004-0135
Expires: January 31, 2004

Expires:		

١.	Lease	Serial	No.

0285A	

10 abandoned w	ell. Use Form 3160-3 (APD)	for such proposals	3.	6. If Indian, A	Allottee or Tribe Name
SUBMIT AT TH	MENICATE - Other Justile	dions on reverse	b íde	7. If Unit or (CA/Agreement, Name and/or No.
1. Type of Well Oil Well Gas Well 2. Name of Operator EOG RESOURCES, INC.	Other	CONFID	ENTIAL	8. Well Nam CHAPITA	WELLS UNIT 811-25
3a. Address	ZOV MYG BRANG	3b. Phone No. (include	area code)	9. API Well 43-047- 3	· ·
P.O. BOX 250, BIG PINEY, W. Location of Well (Footage, Sec., 1974' FSL - 1929' FEL (NW/SECTION 25, T9S, R22E)	T. R., M., or Survey Description)	<u> (307) 276-4842</u>		CHAPITA 11. County or	WELLS/MANCOS r Parish, State
12. CHECK AP	PROPRIATE BOX(ES) TO	Control of the Contro	A 1	UINTAH, EPORT, OR	UTAH OTHER DATA
□ Notice of Intent □ Subsequent Report □ Final Abandonment Notice 3. Describe Proposed or Complete	Acidize Alter Casing Casing Repair Change Plans Convert to Injection d Operation (clearly state all pertine	Deepen Fracture Treat New Construction Plug and Abandon Plug Back	PE OF ACTION Production (Start Reclamation Recomplete Temporarily Aba Water Disposal	ndon	Water Shut-Off Well Integrity Other SPUD
Attach the Bond under which the following completion of the inv	the work will be performed or provide over will be performed or provide olved operations. If the operation related Abandonment Notices shall be for final inspection.) "surface hole at the subject location."	, give substrace location de the Bond No. on file w ssults in a multiple compliled only after all require ation 8/11/2003. The control of the street of the	s and measured and true vith BLM/BIA. Require etion or recompletion in ments, including reclan	vertical depths d subsequent re a new interval, nation, have bee	of all pertinent markers and zones. eports shall be filed within 30 days, a Form 3160-4 shall be filed once an completed, and the operator has
	•	. * . *			e e

14. 1 hereby certify that the foregoing is true and correct Name (PrintedlTyped)	<u> </u>	Manufacture of the second of t	
KATY CARLSON	Title	REGULATORY ANALY	YST
Signature Katy Carlse 1900SPACE MARKET	Date	AUGUST 25, 2003	
Approved by (Signature)		Name (Printed Typed)	Title
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		Office	Date

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or representations as to any matter within its jurisdiction.

	STAT	e of u	MAT	1.
DEPARTI	MENT OF	HATLE	AL RES	OURCES.
DIVISIO	V OF O	IL GA	B AND	MINING

* 1	DIVISION OF OIL, GAS AND MINH	NG	
SUND	RY NOTICES AND REPORTS	1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	A LOTTE ON THE HAME
Do not use this form for proposals to	drill new walls, algoritosofty demand missing walls below aurops; where two sides APPLICATION FOR PERSONS TO DRILL from	2 45 1 1 1 1 2 1 2 1 3 1 4 1 5 2 1 4	Avers Sin
TYPE OF WILL.	ELL GAS WELL 2 OTHER	A SPECIAL AND	
NAME OF OPERATOR:		CWU (
OG Resources, Inc.		43 047-34	101
P.O. Box 1910	CITY Vernal STATE UT ZIP 84	078 (435) 789-4120 NATU	araints"
LOCATION OF WELL			
FOOTAGES AT SURFACE: 197	77 FSL & 1929 FEL	COUNTY:	UNTAH
QTRIQYR, SECTION, TOWNSHIP,	RANGE, MERSHANI: NWSE 25 98 22E	: CTATE:	UTAK
CHECK A	PPROPRIATE BOXES TO INDICATE	NATURE OF NOTICE, REPORT, OR C	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
TYPE OF SUBMISSION		TYPE OF ACTION	
NOTICE OF INTENT	ACIDIZE	Despen	MATERIAL CLASSICS PERSONS
(Guernit in Duplicate)	ALTERI CASING		TRACK TO PERSON WILL
Appeluimate data work juil start:	CHANGE TO PREVIOUS PLANS	- ! H === '/	
	CHANGE YUBING	_ 11 (/1.41) (1996-1993) (19) (1	
SUBSEQUENT REPORT	CHUNGE WELL NAME	■ 「 」 「 」 「 」 「 」 「 」 「 」 「 」 「 」 「 」 「	In the second
(Submit Original Farin Only) Dele of work completes:	CHANGE WELL STATUS	- 「「おります様」のあり、意味に強いる機	Ex Services
One of store continues.	COMMICE PROQUONE PONIATIONS	MECLANATION OF WELL SETS	
	CONVERT WELL TYPE	ASCONIPLETS - CHYENGHT FORMATIQUE	
		RECEIVED	
	•	SEP 1 5 2003	
			2019) - 日本学生学科研究を招いています。
		DIV. OF OIL, GAS & MI	
	A commence of the second secon		
cc	PY SENT TO OPERATOR		
Do Init	9-17-03		
E (PLEASE PRINT) Ed. Tro	ter	Agent	
NATURE Side		9/12/2003	
NATURE LOC			
pace for State (see only)			
:	Accepted by the Utah Division of	Federal Approval Of This	
	Oil, Gas and Mining	Action Is Necessary	
)		
Date	9/17/03 1 (Free Institution	an Reverse Alde	
	CVIII	/	
Dv.	Children		
By: _ ∞ 39∀4	Эмири с	132\881758 EI	/S:01 \$661/10/





FORM 9

012

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

2	5. LEASE DESIGNATION AND SERIAL NUMBER: U-0285A				
SUNDRY	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:				
Do not use this form for proposals to drill n drill horizontal is	7. UNIT OF CA AGREEMENT NAME: CHAPITA WELLS UNIT				
1. TYPE OF WELL OIL WELL	GAS WELL OTHER_			8. WELL NAME	end NUMBER: \ WELLS UNIT 811-25
2. NAME OF OPERATOR:				9. API NUMBER	
EOG RESOURCES, INC.				4304734	
3. ADDRESS OF OPERATOR: P.O. BOX 1910	Y VERNAL STATE UT ZIP	84078	PHONE NUMBER: (435) 789-4120		POOL, OR WILDCAT: AL BUTTES
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1974 ¹ .	FSL, 1929' FEL			COUNTY: U	NTAH
QTR/QTR, SECTION, TOWNSHIP, RAN	GE, MERIDIAN: NWSE 25 9S 2	2E \$		STATE:	UTAH
11. CHECK APPF	ROPRIATE BOXES TO INDICAT	E NATURE	OF NOTICE, REPO	RT, OR OT	HER DATA
TYPE OF SUBMISSION		T	YPE OF ACTION		
NOTICE OF INTENT	ACIDIZE	DEEPEN		REPER	FORATE CURRENT FORMATION
(Submit in Duplicate)	ALTER CASING	FRACTURE	TREAT	SIDETI	RACK TO REPAIR WELL
Approximate date work will start:	CASING REPAIR	NEW CONS	TRUCTION	TEMPO	DRARILY ABANDON
	CHANGE TO PREVIOUS PLANS	OPERATOR	CHANGE	TUBIN	GREPAIR
V. 100 - 110 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 -	CHANGE TUBING	PLUG AND	ABANDON	VENT	OR FLARE
SUBSEQUENT REPORT (Submit Original Form Only)	CHANGE WELL NAME	PLUG BACK	•	WATES	R DISPOSAL
	CHANGE WELL STATUS	PRODUCTIO	ON (START/RESUME)	WATER	R SHUT-OFF
Date of work completion:	COMMINGLE PRODUCING FORMATIONS	RECLAMATI	ION OF WELL SITE	OTHER	t
	CONVERT WELL TYPE	RECOMPLE	TE - DIFFERENT FORMATION		
12. DESCRIBE PROPOSED OR CO	OMPLETED OPERATIONS. Clearly show all po	ertinent details inc	duding dates, depths, volum	es, etc.	
50 SX of Class "G" cemer	the subject well was plugged by rent down the 1" (10.3 BBLs). Mixelsing off 2 feet below ground level a	d cement @	15.8 ppg w/ yield of	1.15 cf/sx . I dry hole m	Had 2 bbls cement
				(OCT 2 1 2003
				DIV. O	FOIL, GAS & MINING
					•
NAME (PLEASE PRINT) Ed Trotter	•	TITL	_E Agent		
Ga Mant	•	DAT	10/2/2002		
SIGNATURE / COL CITYOU					

(See Instructions on Reverse Side)

(This space for State use only)

Form 3160-4 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR BURGALLOF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0137 Expires: November 30, 2000

013

BUREAU OF LAND MANAGEMENT 5. Lease Serial No. U 0285A WELL COMPLETION OR RECOMPLETION REPORT AND LOG 6. If Indian, Allottee or Tribe Name ☑ Gas Well ☐ Dry Other Oil Well ☐ Diff. Resvr. ☐ Plug Back b. Type of Completion New Well Work Over □ Deepen Unit or CA Agreement Name and No. CHAPITA WELLS Other Contact: KATY CARLSON E-Mail: Kathleen_Carlson@EOGResources 8. Lease Name and Well No. com CHAPITA WELLS UNIT 811-25 Name of Operator
 EOG RESOURCES, INC. 3a. Phone No. (include area code) Ph: 307.276.4842 9. API Well No. 3. Address P.O. BOX 250 BIG PINEY, WY 83113 43-047-34101 Field and Pool, or Exploratory NATURAL BUTTE 4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface NWSE 1974FSL 1929FEL 11. Sec., T., R., M., or Block and Survey or Area Sec 25 T9S R22E Mer SLB At top prod interval reported below NWSE 1974FSL 1929FEL 12. County or Parish UINTAH 13. State UT NWSE 1974FSL 1929FEL At total depth 17. Elevations (DF, KB, RT, GL)* 15. Datc T.D. Reached 09/14/2003 Date Completed 14. Date Spudded 08/11/2003 D & A ☐ Ready to Prod. 09/20/2003 5131 GL 20. Dapth Bridge Plug Set: MD ... 18. Total Depth: MD 19. Plug Back T.D.: TVD TVD TVD 21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
N/A Yes (Submit analysis)
Yes (Submit analysis)
Yes (Submit analysis) 22. Was well cored? Was DST run? ⊠ No ⊠ No Directional Survey? ⊠ No 23. Casing and Liner Record (Report all strings set in well) No. of Sks. & Slurry Vol. Bottom Stage Cementer Amount Pulled Cement Top* Hole Size Size/Grade Wt. (#/ft.) (MD) Depth Type of Cement (BBL) (MD) 175 12.250 9.625 J-55 36.0 24. Tubing Record Depth Set (MD) Packer Depth (MD) Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Packer Depth (MD) Size 26. Perforation Record 25. Producing Intervals Perf. Status Perforated Interval **Formation** Top Bottom A) B) 13 C) CONFIDENTIAL D) 27. Acid, Fracture, Treatment, Cement Squeeze, Etc PERIOD Amount and Type of Material EXPIRED Depth Interval NOV 1 Z 2003 DIV. OF OIL, GAS & MINING ., ** : 28. Production - Interval A Oil Gravity Gas Production Method Oil BBL Gas MCF Water Date First Test Corr, API Gravity BBL Date Tested Production Gas MCF Water BBL Well Status Gas-Oil Choke 24 Hr. Tbg. Press. Csg. Press. Ratio Rate BBL: 28a. Production - Interval B Production Method Oil Gravity Gas Date First Test Date Hours Test Gravity Tented BBL MĊF BBL Corr. API Production Produced Well Status Gas:Oil Water Choke Tbg. Press. 24 Hr. Oil Gas MCF BBL Ratio Press. Rate Size

28b. Produ	ction - Interv	al C								
nte First	Test	Hours Tested	Test Production	Oii BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method	
ducca	Date	resteu	Production	PBL.	MCF	BDL	COT. AT	Chavity		1.
ioke ze	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status		
	SI									
	ction - Interv		1-	Iou	lo.	Jan.	long :		I Day I was a Market of	
ate First oduced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method	
hoke	Tbg. Press.	Csg.	24 Hr.	Oil	Gas	Water	Gas:Oil	Well Status		
oke e	Flwg.	Press.	Rate	BBL	MCF	BBL	Ratio	Well Status		
9. Disposi UNKN	ition of Gas/J IOWN	Sold, used	for fuel, vent	ed, etc.)						_
30. Summa	ary of Porous	Zones (In	clude Aquife	rs):				31.1	ormation (Log) Markers	
tests, in	all important including dept coveries.	zones of p h interval	orosity and c tested, cushic	ontents there on used, time	of: Cored in tool open,	ntervals and flowing and	all drill-stem shut-in pressures			
	Formation		Тор	Bottom		Description	ons. Contents, etc.		Name	Top Meas, Depth
VASATCH	1		4600	7040		NDSTONE		- Linux		
SLAND MV PRIC			7040 7220	7220 7802	SAI	NDSTONE NDSTONE		ļ		
OWER PR	RICE RIVEI RICE RIVEF		7802 8550	8550 8942	SAI	NDSTONE NDSTONE		Ì		
EGO ASTELG/	ATE		8942 9175	9175 9125		NDSTONE NDSTONE				
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32. Additio	onal remarks	(include p	lugging proc	edure):						<u> </u>
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	enclosed atta					and the second			-	
	ctrical/Mech	_	-			2. Geólogio 6. Core An	•	3. DST 7 Other		nai Survey
J. Sull	ndry Notice fo	ու հաճերով	g and cemen	vermeation		o. Cole Ali	aiysis	/ Other	• • • • • • • • • • • • • • • • • • • •	
34. I hereb	ov certify that	the foreg	oing and attac	ched inform	ation is com	plete and co	rrect as determined	from all avails	able records (see attached instruct)	ons):
	-,,		_	tronic Subn	nission #249	911 Verified	l by the BLM Wel	Information		,
				For E	OG RESO	URCES, IN	C., will be sent to	the Vernal		
Name	(please print)	KATY C	ARLSON				Title RE	GULATORY	ANALYST	
	ay in the same of				, /).	Λ.				
		(51a-t	nic Submiss	Ka	t. lah	Vl an-	- Bu 444	07/0000		
Signati	ure	(Electron	nc audiniss	ואבו (ווסו	(), ~\az\	1 A 105	Date 11/	0772003		